



Texas Health Services Authority

Board of Directors Meeting

Texas State Capitol, Betty King Room 2E.20

Austin, Texas 78701

February 28, 2020

10:00 am

HIETexas

Connecting Texans.

Enhancing Care.

Agenda

| Time | Item |
|---|--|
| I. Introduction | |
| 10:00 AM | Introduction A. Call to order, welcome, introductions and announcements |
| II. Presentations, Reports and Updates | |
| 10:00 AM – 10:45 AM | A. Presentation by Maxwell Locke & Ritter on THSA annual audit report i. Consideration and approval of the THSA annual audit report – ACTION ITEM B. Regular Board Business i. Consideration of Minutes of the Nov. 1, 2019 Board Meeting – ACTION ITEM ii. Consideration of Minutes of the Jan. 30, 2020 Finance Committee Meeting – ACTION ITEM iii. Consideration of Proposed Amendments to FY 2020 Budget – ACTION ITEM iv. Consideration of FY 2020 Q1 financial statements – ACTION ITEM v. Consideration and approval of the THSA 2019 annual report – ACTION ITEM |

Agenda (continued)

| Time | Item |
|--|---|
| III. Update and Consideration of THSA's Projects and Programs | |
| 10:45 – 11:15 AM | <ul style="list-style-type: none">A. Health Information Exchange Services<ul style="list-style-type: none">i. Update on current status of HIETexas servicesii. Update on HIETexas implementation metricsB. Privacy and Security Services<ul style="list-style-type: none">i. Update on SECURETexas: Health Information Privacy and Security CertificationC. Update on THSA Collaboration Council |
| IV. Information Items | |
| 11:15 – 11:20 AM | <ul style="list-style-type: none">A. Future Meeting ScheduleB. Future Agenda Items |
| V. Public Comment | |
| 11:20 – 11:30 AM | |
| VI. Executive Session | |
| 11:30 AM – 12:00 PM | |
| VII. Adjourn | |
| 12:00 PM | |

Call to Order, Welcome and Introductions, and Announcements

Presentations, Reports and Updates

THSA Annual Audit Report

- AJ Zimmerhanzel with Maxwell, Locke & Ritter, the THSA's audit firm, will present on the THSA's FY2019 audit report.
- The report was emailed to each of you last week. A printed copy has also been distributed at today's meeting.
- **Headline**: "THSA Receives Clean Audit Report!"
- **ACTION ITEM**: Does the board vote to approve the audit report as laid out before the board?

Nov. 1, 2019 Board Meeting Minutes

- The November 1, 2019 Board Meeting Minutes are available for review as **Attachment No. 1 (PDF pg. 002)** in your attachments document.
- **Action Item**: Does the board vote to approve the board meeting minutes as laid out before the board?

Jan. 30, 2020 Finance Committee Meeting Minutes

- The January 30, 2020 finance committee meeting minutes are available for review as **Attachment No. 2 (PDF pg. 006)** in your attachments document.
- **Action Item**: Does the board vote to approve the finance committee meeting minutes as laid out before the board?

Consideration of Proposed Amendments to FY 2020 Budget

- The THSA's current FY 2020 Budget is available for review as **Attachment No. 3 (PDF pg. 009)** in your attachments document.
- Texas Medicaid is currently processing the 2019-2021 IAPD, and THSA's corresponding contract amendments. This will result in THSA spending more than is currently listed under "health information exchange" in our FY2020 budget.
- The proposed updated budget reflects increased spending to align with THSA's contract with HHSC to build out (1) additional capacity for the EDEN project, and (2) the PULSE system.
- **Action Item:** Does the board vote to approve the updated budget as laid out before the board?

Consideration of Financial Statements

- The THSA's FY 2020 Q1 Financial Statements are available for review as **Attachment No. 4 (PDF pg. 011)** in your attachments document.
- **Action Item**: Does the board vote to approve the financial statements as laid out before the board?

Consideration and Approval of Annual Report

- The THSA's 2019 annual report is available for review as **Attachment No. 5 (PDF pg. 016)** in your attachments document.
- **Action Item**: Does the board vote to approve the annual report as laid out before the board?

Update and Consideration of THSA's Projects and Programs

Update on Current Status of HIETexas Services

Update on Current Status of HIETexas Services

| HIETexas Service | Status |
|---|---|
| Emergency Department Event Notification (EDEN) | State-level infrastructure complete. Building interfaces to local HIEs. |
| Patient Unified Lookup System for Emergencies (PULSE) | Contract amendment under development. |
| Query-based, bi-directional health information exchange | Adding query functionality to EDEN in SFY20 and SFY21.* |
| Public Health Reporting | Have received interest from stakeholders to develop this service. Seeking path forward. |













* SFY – State Fiscal Year




Update on EDEN Project

| HIETexas Service | Status |
|---|---|
| Emergency Department Event Notification (EDEN) | State-level infrastructure complete. Building interfaces to local HIEs. |

- **Three local HIEs have enrolled in the project:**
 - HASA
 - Greater Houston Healthconnect (GHH)
 - Rio Grande Valley HIE (RGVHIE)
- **THSA currently working on legal agreements with each HIE:**
 - HIETexas State-Level Trust Agreement
 - HIETexas EDEN Participation Agreement
 - Business Associate Agreement
- **Next steps:**
 - Engage payers
 - Develop query-based functionality

Update on EDEN Project (contract status)

| HIE | BAA | BAA Amend. | SLTA | PA |
|--------|---|--|---|---|
| HASA |  |  |  |  |
| RGVHIE |  |  |  |  |
| GHH |  |  |  |  |

-  Fully executed
-  Under negotiation
-  Not responsive

- BAA** Business Associate Agreement
- SLTA** State-Level Trust Agreement
- PA** Participation Agreement

Update on PULSE

| HIETexas Service | Status |
|--|---------------------------------------|
| Patient Unified Lookup System for Emergencies (PULSE) | Contract amendment under development. |

- **Contract amendment under way:**
 - THSA will receive IAPD 90/10 funds to build infrastructure for the PULSE system.
 - THSA has delivered a draft project charter to HHSC.
- **Challenges:**
 - Building out a minimum viable product in advance of hurricane season.
 - Hurricane season starts June 1st, but peaks in mid-August.
- **Next steps:**
 - Procure vendor
 - Build PULSE platform
 - Engage stakeholders (via THSA Collaboration Council)

Update on Query Services

| HIETexas Service | Status |
|--|--|
| Query-based, bi-directional health information exchange | Adding query functionality to EDEN in SFY20 and SFY21. |
| <ul style="list-style-type: none">• Next phase of EDEN project:<ul style="list-style-type: none">• THSA is adding query-based functionality as part of the next phase of the EDEN project.• Next steps:<ul style="list-style-type: none">• Contract amendment with HHSC• Build query-based functionality | |

Update on Public Health Reporting

| HIETexas Service | Status |
|--------------------------------|---|
| Public Health Reporting | Have received interest from stakeholders to develop this service. Seeking path forward. |

- **Discussions to date:**

- Public health reporting has always been on the roadmap for HIETexas, and is a component of the State HIE Plan.
- THSA is discussing a path forward with DSHS and local HIEs.
- There is interest in adding newborn screening reporting (discussed with HASA, and they have discussed with Oz Systems).

- **Next steps:**

- Figure out how to pay for the system (and who pays for it).
- Discuss next steps with DSHS and private-sector stakeholders.

Update on HIETexas Implementation Metrics

Update on EDEN Project

THSA/HASA ENS Deployment Project Plan

| Task Name | Duration | Start Date | End Date | % Complete |
|--|-----------|-----------------|-----------------|------------|
| 1 <input type="checkbox"/> Encounter Notification Service (ENS) Deployment - THSA/HASA | 23d | 02/06/20 | 03/09/20 | 32% |
| 2 <input type="checkbox"/> HASA/THSA ENS Deployment Project Plan | 23d | 02/06/20 | 03/09/20 | 32% |
| 3 <input type="checkbox"/> MirthConnect Production Deployment | 23d | 02/06/20 | 03/09/20 | 32% |
| 4 <input type="checkbox"/> Production Source Channels in Client Mirth Environment | 21d | 02/06/20 | 03/05/20 | 35% |
| 5 Kick-off technical meeting | 1d | 02/06/20 | 02/06/20 | 100% |
| 6 Establish VPN Connection | 14d | 02/07/20 | 02/26/20 | 50% |
| 7 <input type="checkbox"/> TEST | 6d | 02/27/20 | 03/05/20 | 0% |
| 8 Create Test Channel/Send Test Data | 1d | 02/27/20 | 02/27/20 | 0% |
| 9 Data Validation of ADTs Received on Test Channel | 1d | 02/28/20 | 02/28/20 | 0% |
| 10 List of Client-Specific Clinical Field Extraction Rules Provided | 5d | 02/28/20 | 03/05/20 | 0% |
| 11 Client-Specific Requirements (e.g. Filtering of Z-Segment Types) | 5d | 02/28/20 | 03/05/20 | 0% |
| 12 Tune Test Channel | 2d | 03/02/20 | 03/03/20 | 0% |
| 13 <input type="checkbox"/> PROD | 2d | 03/04/20 | 03/05/20 | 0% |
| 14 Create Prod Channel/Enable Data Flow | 1d | 03/04/20 | 03/04/20 | 0% |
| 15 Data Validation of ADTs Received on Prod Channel | 1d | 03/05/20 | 03/05/20 | 0% |
| 16 <input type="checkbox"/> QA Production Channels | 2d | 03/06/20 | 03/09/20 | 0% |
| 17 Pilot Channel/Destination to send an initial messages to MDM | 1d | 03/06/20 | 03/06/20 | 0% |
| 18 Validation that Data from Channel is Received by MDM | 1d | 03/09/20 | 03/09/20 | 0% |
| 19 Final THSA Sign Off | 1d | 03/10/20 | 03/10/20 | |
| 20 | | | | |

Update on EDEN Project

THSA/RGV HIE ENS Deployment Project Plan

| Task Name | Duration | Start Date | End Date | % Complete |
|--|----------|------------|----------|------------|
| 1 <input type="checkbox"/> Encounter Notification Service (ENS) Deployment - THSA/RGV HIE | 52d | 02/03/20 | 04/14/20 | 4% |
| 2 <input type="checkbox"/> RGV HIE/THSA ENS Deployment Project Plan | 52d | 02/03/20 | 04/14/20 | 4% |
| 3 <input type="checkbox"/> MirthConnect Production Deployment | 52d | 02/03/20 | 04/14/20 | 4% |
| 4 <input type="checkbox"/> Production Source Channels in Client Mirth Environment | 49d | 02/03/20 | 04/09/20 | 4% |
| 5 Kick-off technical meeting | 1d | 02/03/20 | 02/03/20 | 100% |
| 6 Establish VPN Connection | 14d | 03/15/20 | 04/01/20 | 0% |
| 7 <input type="checkbox"/> TEST | 6d | 04/02/20 | 04/09/20 | 0% |
| 8 Create Test Channel/Send Test Data | 1d | 04/02/20 | 04/02/20 | 0% |
| 9 Data Validation of ADTs Received on Test Channel | 1d | 04/03/20 | 04/03/20 | 0% |
| 10 List of Client-Specific Clinical Field Extraction Rules Provided | 5d | 04/03/20 | 04/09/20 | 0% |
| 11 Client-Specific Requirements (e.g. Filtering of Z-Segment Types) | 5d | 04/03/20 | 04/09/20 | 0% |
| 12 Tune Test Channel | 2d | 04/06/20 | 04/07/20 | 0% |
| 13 <input type="checkbox"/> PROD | 2d | 04/08/20 | 04/09/20 | 0% |
| 14 Create Prod Channel/Enable Data Flow | 1d | 04/08/20 | 04/08/20 | 0% |
| 15 Data Validation of ADTs Received on Prod Channel | 1d | 04/09/20 | 04/09/20 | 0% |
| 16 <input type="checkbox"/> QA Production Channels | 3d | 04/10/20 | 04/14/20 | 0% |
| 17 Pilot Channel/Destination to send an initial messages to MDM | 1d | 04/10/20 | 04/10/20 | 0% |
| 18 Validation that Data from Channel is Received by MDM | 1d | 04/13/20 | 04/13/20 | 0% |
| 19 Final THSA Sign Off | 1d | 04/14/20 | 04/14/20 | |
| 20 | | | | |

Update on EDEN Project

THSA/GHH ENS Deployment Project Plan

| Task Name | Duration | Start Date | End Date | % Complete |
|--|----------|------------|----------|------------|
| 1 <input type="checkbox"/> Encounter Notification Service (ENS) Deployment - THSA/GHH | 21d | 02/26/20 | 03/25/20 | 0% |
| 2 <input type="checkbox"/> GHH/THSA ENS Deployment Project Plan | 21d | 02/26/20 | 03/25/20 | 0% |
| 3 <input type="checkbox"/> MirthConnect Production Deployment | 20d | 02/26/20 | 03/24/20 | 0% |
| 4 <input type="checkbox"/> Production Source Channels in Client Mirth Environment | 18d | 02/26/20 | 03/20/20 | 0% |
| 5 Kick-off technical meeting | 1d | 02/26/20 | 02/26/20 | 0% |
| 6 Establish VPN Connection | 11d | 02/27/20 | 03/12/20 | 0% |
| 7 <input type="checkbox"/> TEST | 6d | 03/13/20 | 03/20/20 | 0% |
| 8 Create Test Channel/Send Test Data | 1d | 03/13/20 | 03/13/20 | 0% |
| 9 Data Validation of ADTs Received on Test Channel | 1d | 03/16/20 | 03/16/20 | 0% |
| 10 List of Client-Specific Clinical Field Extraction Rules Provided | 5d | 03/16/20 | 03/20/20 | 0% |
| 11 Client-Specific Requirements (e.g. Filtering of Z-Segment Types) | 5d | 03/16/20 | 03/20/20 | 0% |
| 12 Tune Test Channel | 2d | 03/17/20 | 03/18/20 | 0% |
| 13 <input type="checkbox"/> PROD | 2d | 03/19/20 | 03/20/20 | 0% |
| 14 Create Prod Channel/Enable Data Flow | 1d | 03/19/20 | 03/19/20 | 0% |
| 15 Data Validation of ADTs Received on Prod Channel | 1d | 03/20/20 | 03/20/20 | 0% |
| 16 <input type="checkbox"/> QA Production Channels | 2d | 03/23/20 | 03/24/20 | 0% |
| 17 Pilot Channel/Destination to send an initial messages to MDM | 1d | 03/23/20 | 03/23/20 | 0% |
| 18 Validation that Data from Channel is Received by MDM | 1d | 03/24/20 | 03/24/20 | 0% |
| 19 Final THSA Sign Off | 1d | 03/25/20 | 03/25/20 | |
| 20 | | | | |

Privacy and Security Services Update



- **Background:** THSA is charged with providing a voluntary certification for Texas covered entities to certify their past compliance with state and federal medical privacy and security laws. THSA accomplishes this in partnership with its Preferred Vendor organizations.
- **Covered Entity update:**
 - Reports of covered entities seeking certification: 2
 - One has completed all the steps of certification, but needs to submit payment.

Update on THSA Collaboration Council

Update on THSA Collaboration Council

- The newest members of THSA Collaboration Council conducted their first meeting on February 5, 2020.
- The meeting materials are available for review as **Attachment No. 6 (PDF page 028)** in your attachments document.
- The Council will meet next on April 15, 2020.

Future Meeting Schedule

Future Meeting Schedule

| Date | Hearing |
|--|---|
| Friday, May 15, 2020 Friday, May 1, 2020 | Hearing on the State of Privacy and Cybersecurity |
| Friday, August 21, 2020 | Hearing on the State of Interoperability |
| Friday, November 1, 2020 | Administrative hearing |

Future Agenda Items?

Public Comment

Executive Session pursuant to Section 551.074(a)(1), Government Code

Adjourn